PTO/SB/05 (08-00) ise through 10/31/2002. OMB 0651-0032 U.S. Patent and Tradema ICO; U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

VELCP003 Attorney Docket No. Omprakash S. SARMARU First Inventor METHOD AND APPARATUS FOR A DFT/IDFT ENGINE SUPPORTING MULTIPLE X-DSL PROTOCOLS

(Only for new nonprovisional applications under 37 CFR 1.53(b))

EF051384715US Express Mail Label No.

	N ELEMENTS	ASSISTANT Commissioner for Patente Box Patent Application Washington, DC 20231			
	ng utility patent application contents.		\dashv		
1. Fee Transmittal Form ((Submit an original and a duplica	ate for fee processing)	 CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 			
Applicant claims small entity status. See 37 CFR 1.27.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)			
3. Specification (preferred arrangement set for		a. Computer Readable Form (CRF)	-		
Descriptive title of the invention Cross Reference to Related Applications		 b. Specification Sequence Listing on: i. □ CD-ROM or CD-R (2 copies); or 	- 1		
 Statement Regarding Fed sponsored R & D 		1. La Ca-Roivi di Ca-R (2 capies), di	- 1		
 Reference to sequence listing, a table, or a computer program listing appendix 		ii.□ paper	1		
or a computer progra - Background of the li	nvention	c. Statements verifying identity of above copies			
- Brief Summary of the Invention		ACCOMPANYING APPLICATION PARTS			
- Brief Description of the Drawings (if filed)		Q			
- Detailed Description	1	9. Assignment Papers (cover sheet & document(s))	1		
 Claim(s) Abstract of the Disclosure 		10. 37 CFR 3.73(b) Statement Power of Attorney			
4 X Drawing(s) (35 U.S.C. 113) [Total Sheets 18] figs 1-16		Co-ion of ID			
5. Oath or Declaration [Total Pages]		12. Information Disclosure Statement (IDS)/PTO-1449 Citations	12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations		
a. Newly executed (original or copy)		13. Preliminary Amendment	1,00		
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 17 completed)		14. (Should be specifically itemized)	(Should be specifically itemized)		
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)		15. Certified Copy of Priority Document(s) (if foreign priority is claimed)			
named in the pr	rior application, see 37 CFR	16. M Other: unsigned Declaration and Power	of		
1.63(d)(2) and	, ,	Attorney [3-pages]; 7-IDS citation	ns		
6. Application Data She		oply the requisite information below and in a preliminary amendme			
or in an Application Data Sheet u	nON, cneck appropriate box, and su under 37 CFR 1 76:		1		
	tivisional Continuation-in-part (CIP	of prior application No.:			
Prior application information:	Examiner	Group / Art Unit:	1		
the the second and a next of the	disclasure of the accompanying conti	the prior application, from which an oath or declaration is supplied un muation or divisional application and is hereby incorporated by referen ertently omitted from the submitted application parts.	der ce.		
	18. CORRESPON				
Customer Number or Bar Code Lab	obel (Insert Customer No. or Attach	or			
	CA	RY & KELLY, LLP			
Name		ATTN: Charles C. Cary			
Address		1875 Charleston Road			
Address City	Mountain View	State California Zip Code 94043			
	United States T	elephone (650) 316-4011 Fax (650) 316-4	1013		
Country			$\overline{}$		
Name (Print/Type)	Charles C. Cary	Registration No. (Attorney/Agent) 36,764			
Signature	MAL	Date Oct 26, 2000			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to me Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)	36

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Comp	olete if Known	
Application Number	n/a	Ţ
Filing Date	Oct 26, 2000	7
First Named Inventor	Omprakash S. SARMARU	ωœ
Examiner Name	n/a	26
Group Art Unit	n/a	200
Attorney Docket No:	VELCP003	5

METHOD OF PAYMENT	FEE CALCULATION (continued)			
1. * The Commissioner is hereby authorized to charge indicated fees and credit any overneyments to:	3. ADDITIONAL FEES			
indicated fees and credit any overpayments to: Deposit	Large Entity Fee Fee Pescription			
Account 50-1338	Code (\$) Code (\$)	Fee Paid		
Number Deposit	105 130 205 65 Surcharge - late filing fee or oath			
Account Name CARY & KELLY, LLP	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	139 130 139 130 Non-English specification			
Applicant claims small entity status.	147 2,520 147 2,520 For filing a request for ex parte reexamination			
See 37 CFR 1.27	112 920° 112 920° Requesting publication of SIR prior to Examiner action			
2. Payment Enclosed: Check Credit card Money Other Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action			
FEE CALCULATION	115 110 215 55 Extension for reply within first month			
	116 390 216 195 Extension for reply within second month			
1. BASIC FILING FEE	117 890 217 445 Extension for reply within third month			
Large Entity Small Entity Fee Fee Fee Fee Description	118 1,390 218 695 Extension for reply within fourth month			
Code (\$) Code (\$) Fee Paid	128 1,890 228 945 Extension for reply within fifth month			
101 710 201 355 Utility filing fee \$355	119 310 219 155 Notice of Appeal			
106 320 206 160 Design filing fee	120 310 220 155 Filing a brief in support of an appeal			
107 490 207 245 Plant filing fee	121 270 221 135 Request for oral hearing			
108 710 208 355 Reissue filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding			
114 150 214 75 Provisional filing fee	140 110 240 55 Petition to revive - unavoidable			
SUBTOTAL (1) (\$) 355	141 1.240 241 620 Petition to revive - unintentional			
2. EXTRA CLAIM FEES	142 1,240 242 620 Utility issue fee (or reissue)			
Fee from Extra Claims below Fee Paid	143 440 243 220 Design issue fee			
Total Claims 21 -20 = 1 x \$9 = \$9	144 600 244 300 Plant issue fee			
Independent 2 -3 = -1 x = \$0	122 130 122 130 Petitions to the Commissioner			
Multiple Dependent = \$0	123 50 123 50 Petitions related to provisional applications			
	126 240 126 240 Submission of Information Disclosure Stmt			
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)			
103 18 203 9 Claims in excess of 20	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))			
102 80 202 40 Independent claims in excess of 3	149 710 249 355 For each additional invention to be			
104 270 204 135 Multiple dependent claim, if not paid	examined (37 CFR § 1.129(b))			
109 80 209 40 ** Reissue independent claims over original patent	179 710 279 355 Request for Continued Examination (RCE)			
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 9	Other fee (specify)			
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3)			
SUBMITTED BY Complete (if applicable)				

SUBMITTED BY

Name (PrintlType)

Charles C. Cary

Registration No. PrintlType)

Signature

Complete (if applicable)

Charles C. Cary

Registration No. Printl No. Printl No. Printl No. Printl No. Printl No. Printl No. Oct 26, 2000

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